

3-Channel General Power Repeater RP306W



Features:

- For power repeat of synchronous changing signal;
- 3 channels RGB control, the max current of each channel up to 3A;
- Accepts PWM control;
- Match with many kinds of LED modules;
- Waterproof level –IP68;
- Theoretically limitless LED modules can be connected by the repeaters in series.

Applications:

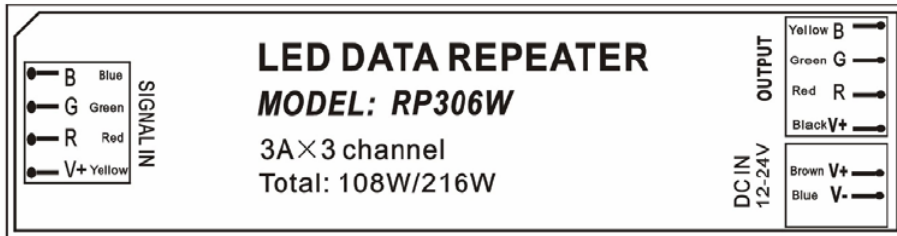
- Building Decoration: Business spaces, airports, subway;
- Indoor Decoration: Lighting and back lighting for hospital, hotel, marketplace, square, dining-room, pub and etc;
- AD solid word, sign and mark, signboard and billboard;
- Be used as big area back lighting source.

Product Attributes:

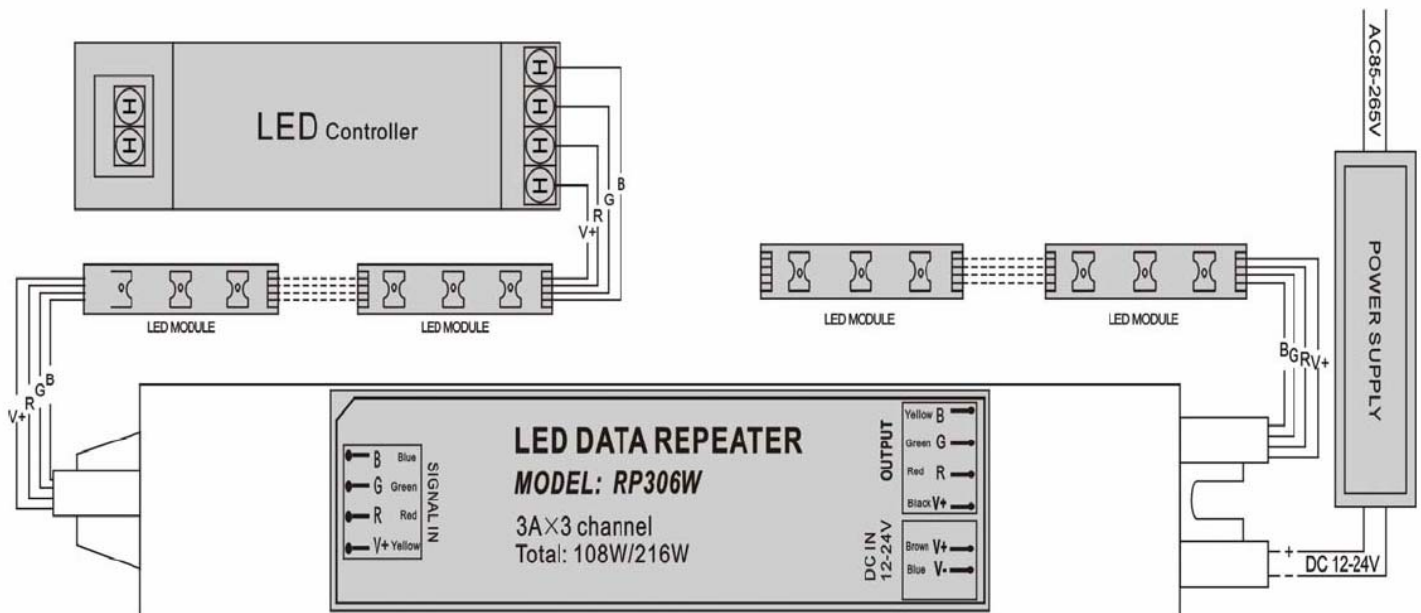
POWER SUPPLY	DC 12-24V
I/O CHANNEL	3
POWER OUTPUT	3A(EACH CHANNEL MAX),12V,108W/24V,216W
SIZE	200(L)X31(W)X21(H) mm
WEIGHT	208g

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Panel Surface:



Wire Connections:



Remark:

- ① Can control various single color modules and RGB modules with the common anode.
- ② Can connect 200 pieces of RGB modules or 600 pieces of single color modules, or a number of high power LED lamps (according to the connection method).

3 通道通用功率放大器

RP306W



产品特性:

- 用于同步变化信号的功率放大;
- 三通道 RGB 控制, 每路最大 3 安培;
- 可接受 PWM(脉宽调制)控制;
- 可适用各种 LED 模块;
- 防水等级 - IP68;
- 多个功率放大器串接, 理论上可接无限多 LED 模块。

应用场合:

建筑装饰: 商业空间、机场、建筑工程、地铁;

室内装饰: 医院、饭店、百货商场、广场、餐厅、PUB 设计灯光、背景家居装饰;

广告立体字、标志标识、招牌、广告灯箱;

作为大面积背光源使用。

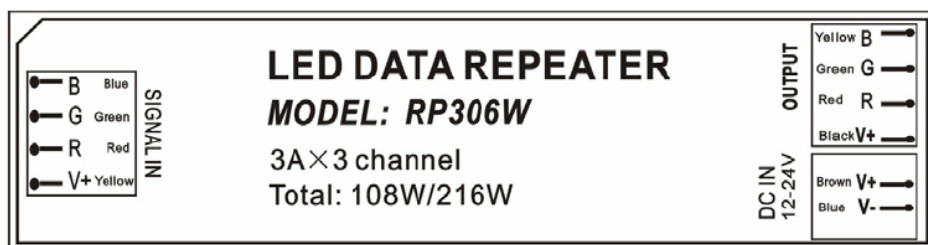
产品规格:

电源输入	直流 12-24 伏
输入/出通道数	3
功率输出	每通道 3 安培 (最大) ,12V:108W, 24V:216W
外观尺寸	长 200X 宽 31X 高 21(毫米)
重量	208 克

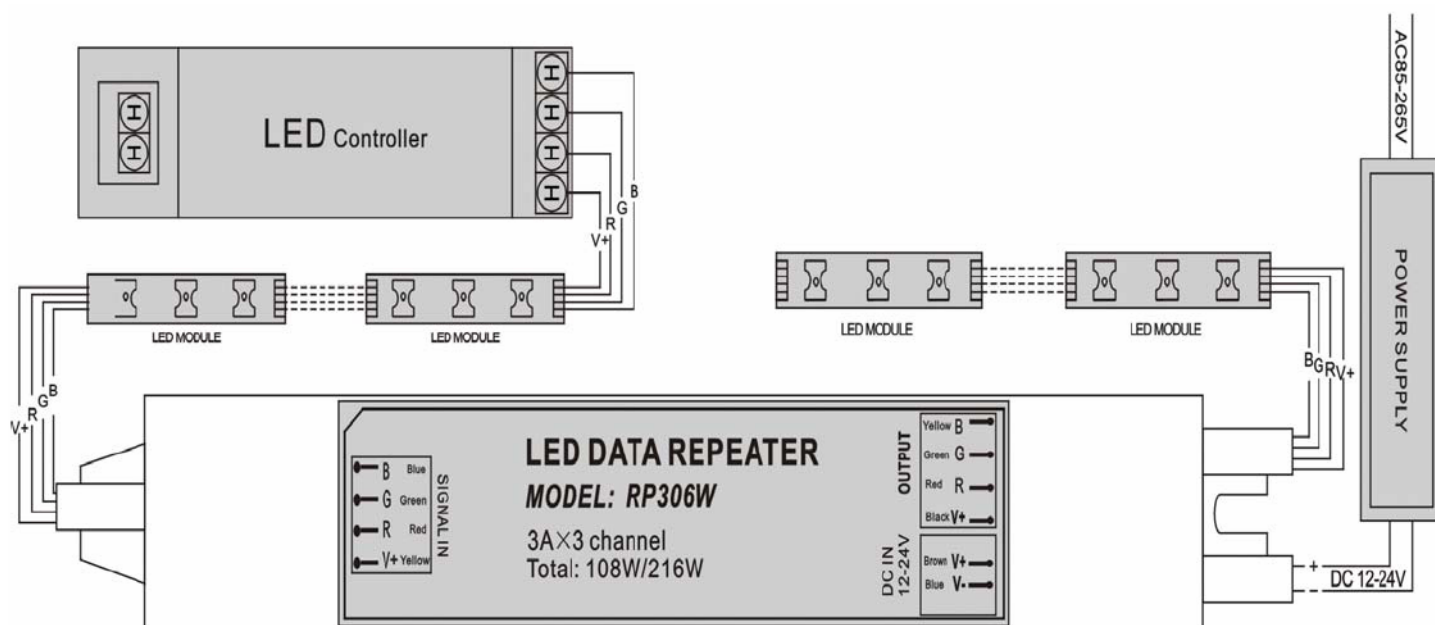
3 通道通用功率放大器

RP306W

面板外观:



连线示意图:



备注:

- ①可接各种单色模组和共阳极连接的全彩模组;
- ②可接全彩模组 200 条, 单色模组 600 条或多只大功率 LED (根据连接方式)。